

FIG 1

FIG. 2

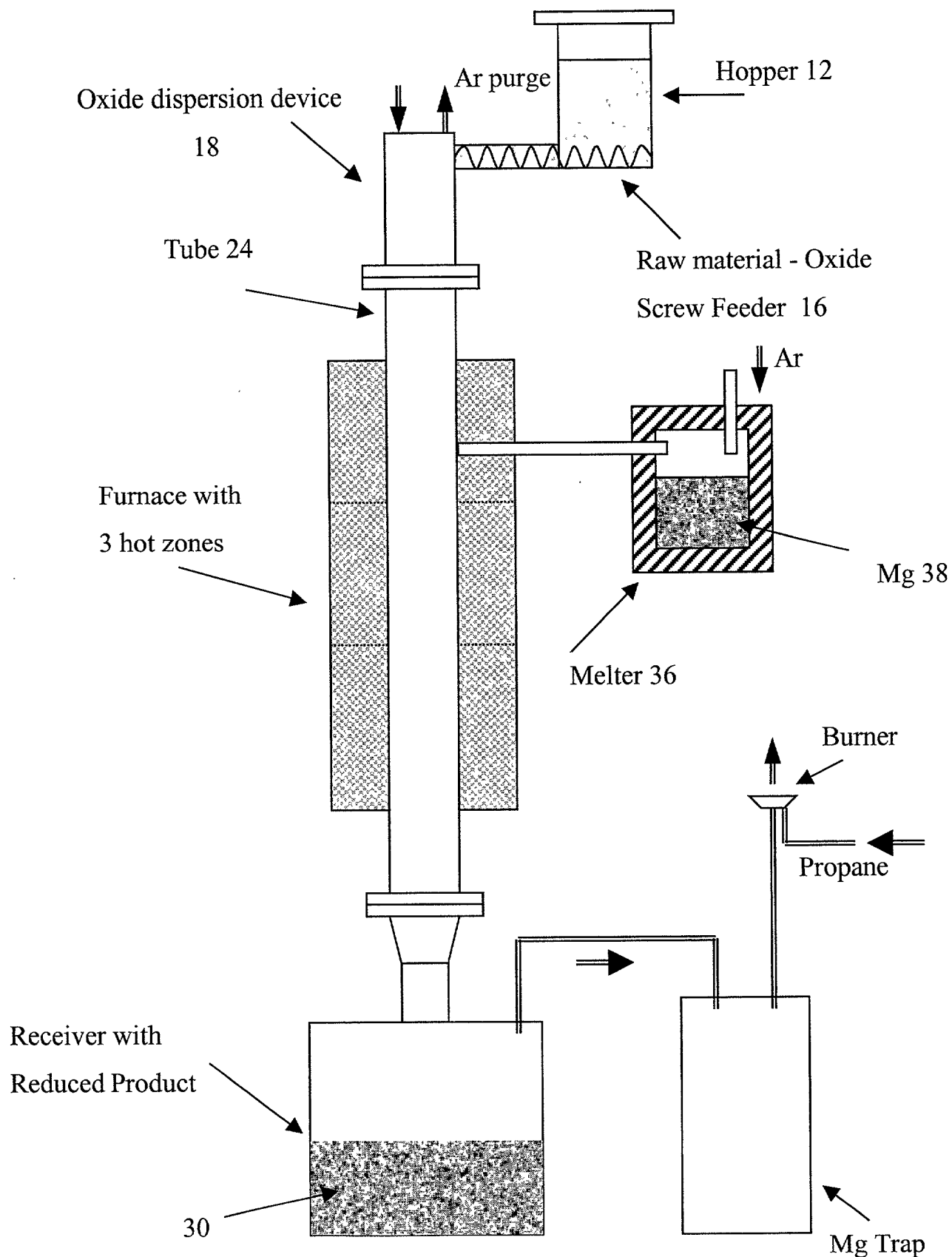


FIG 2

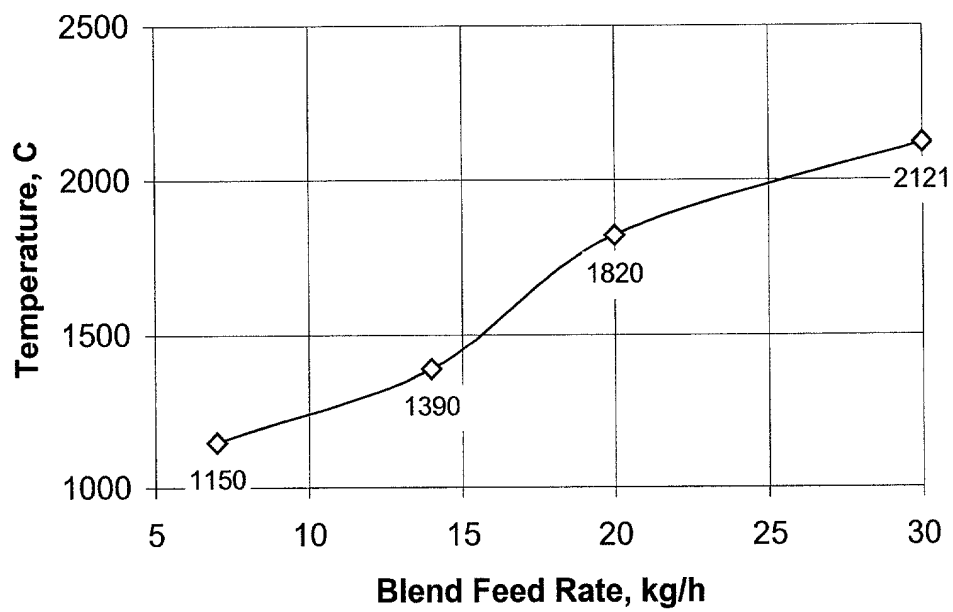


FIG. 3

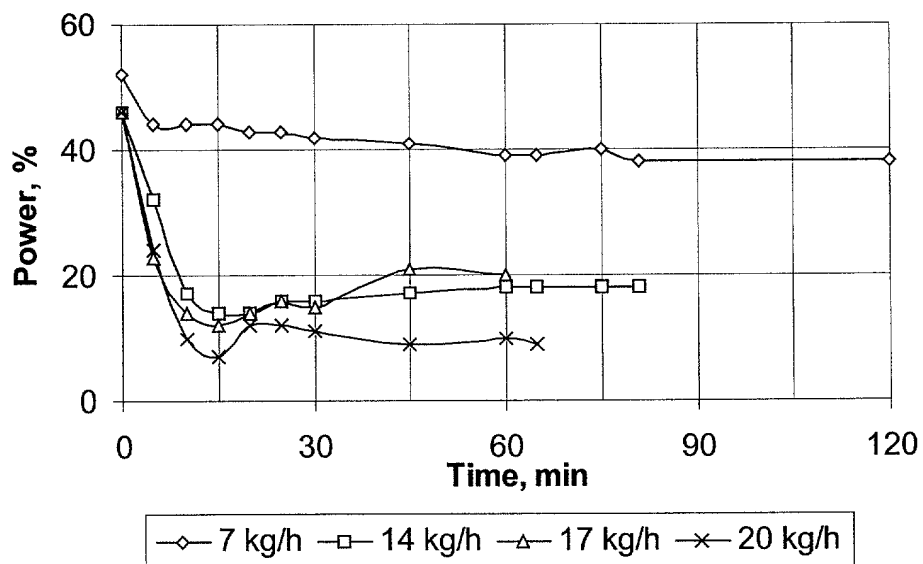
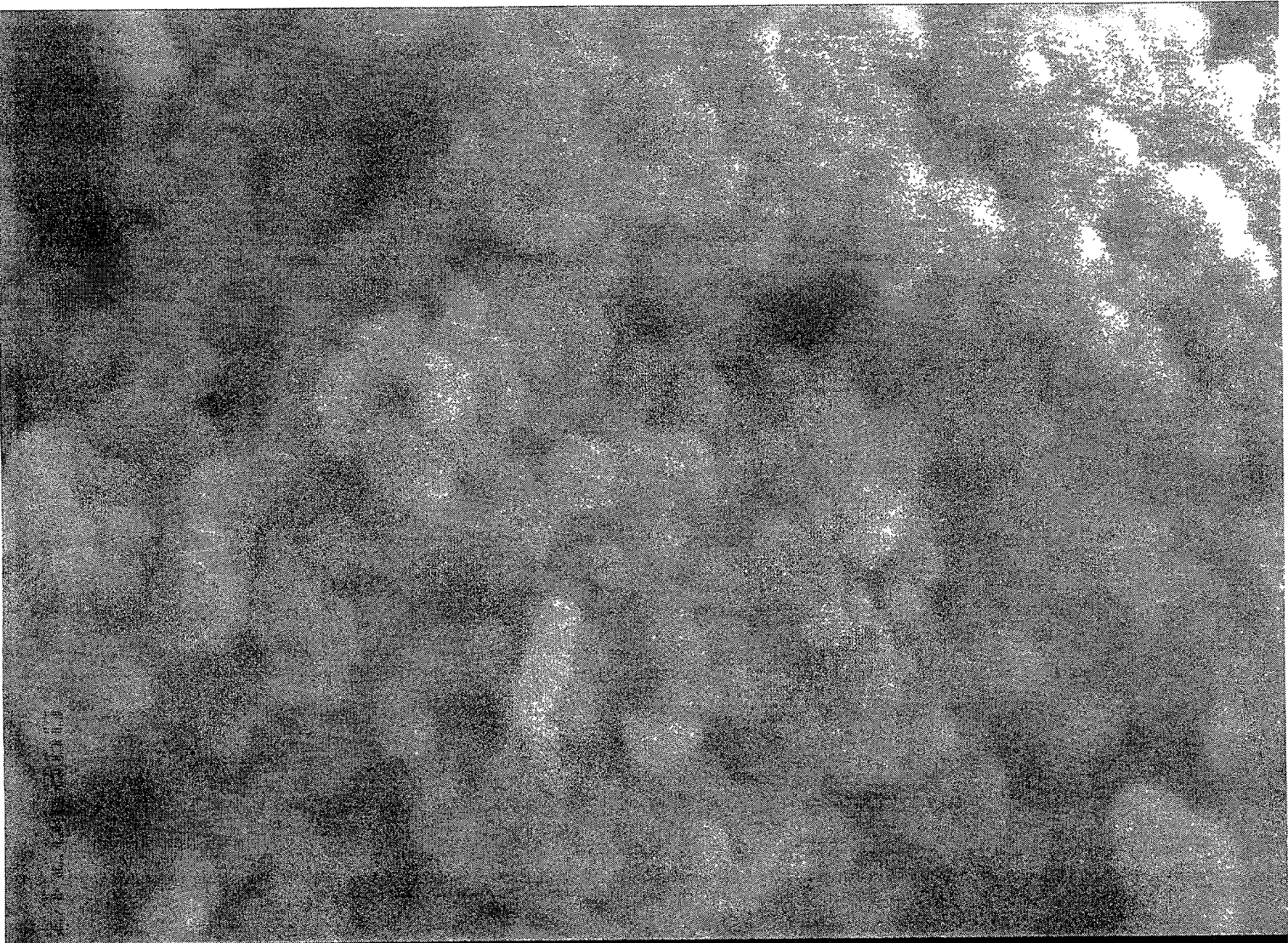


FIG. 4



SE 18KV 100000X 100nm

FIG 5

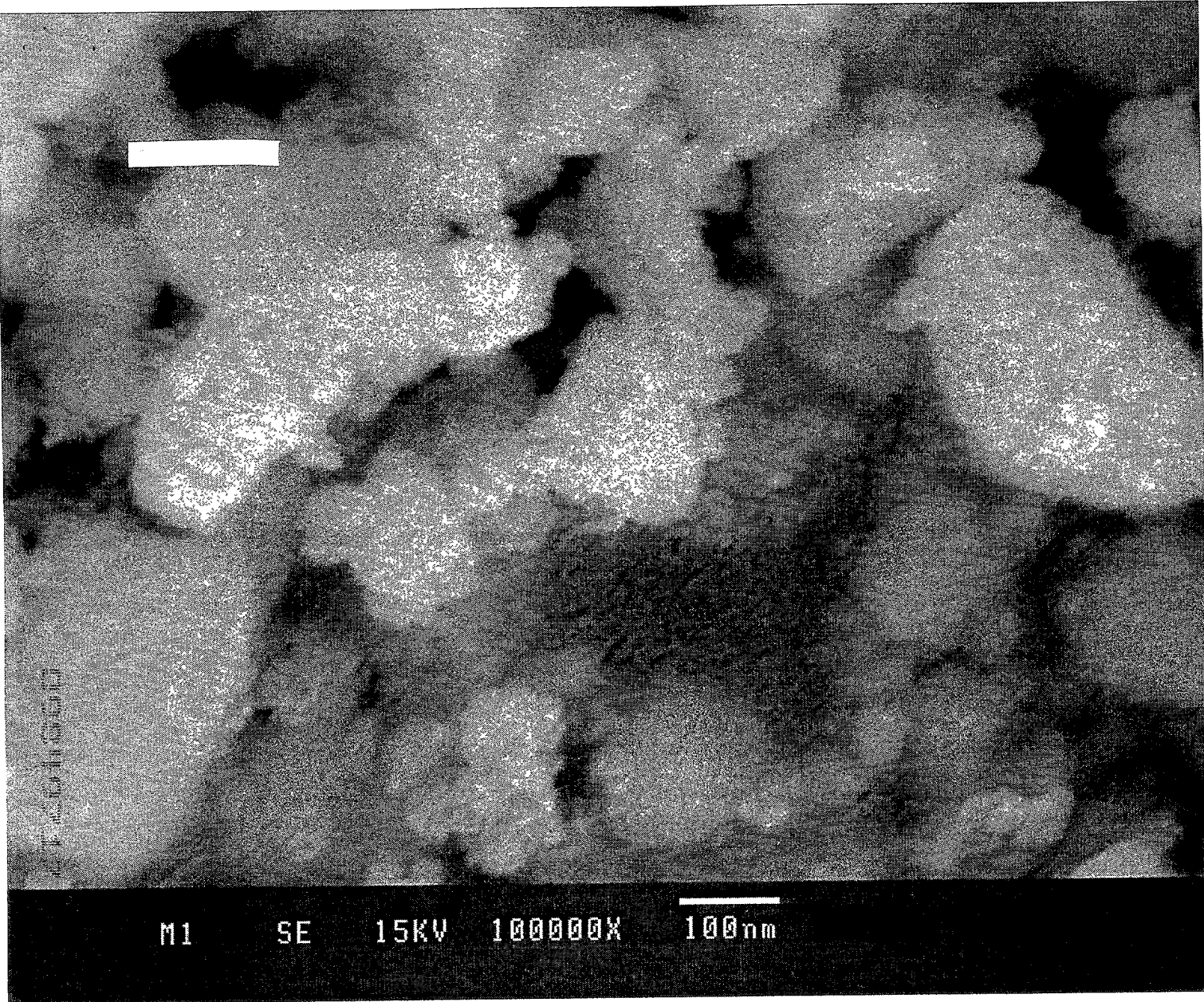


FIG 6



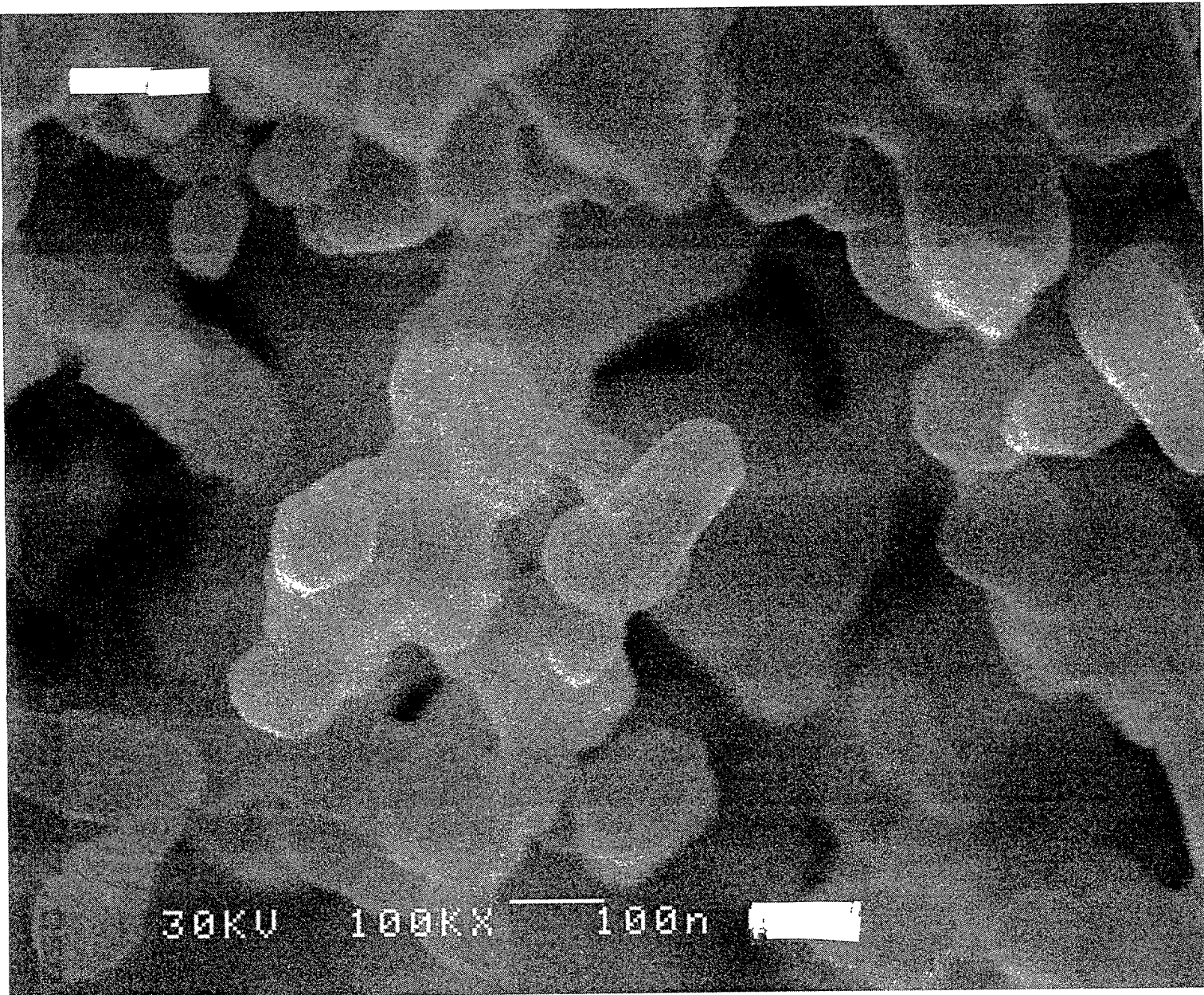


FIG. 7

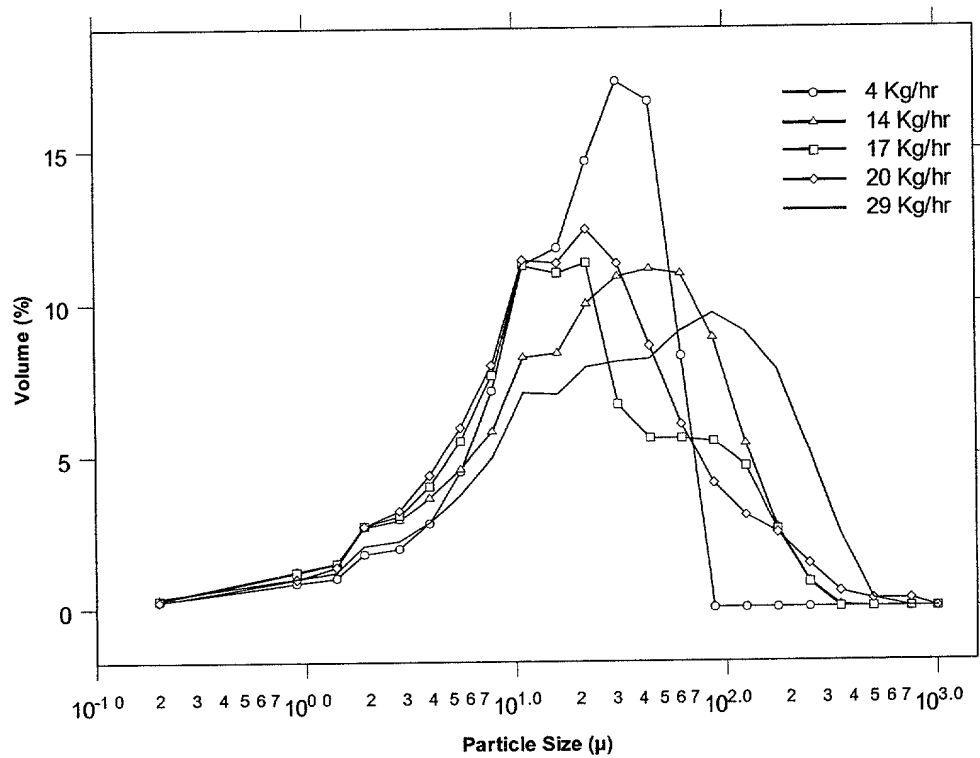


FIG. 8

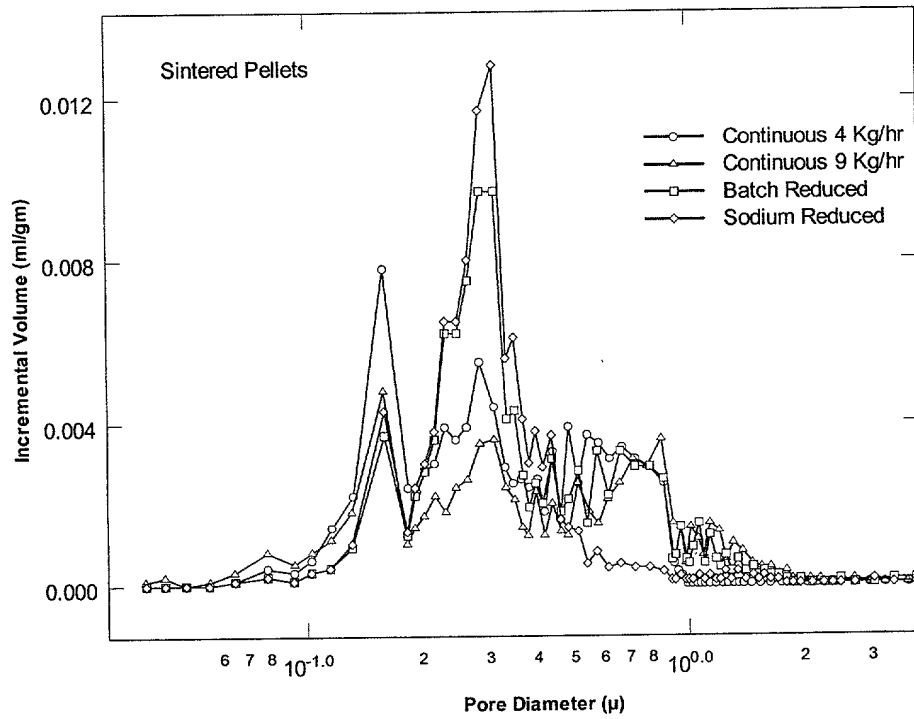


FIG. 9



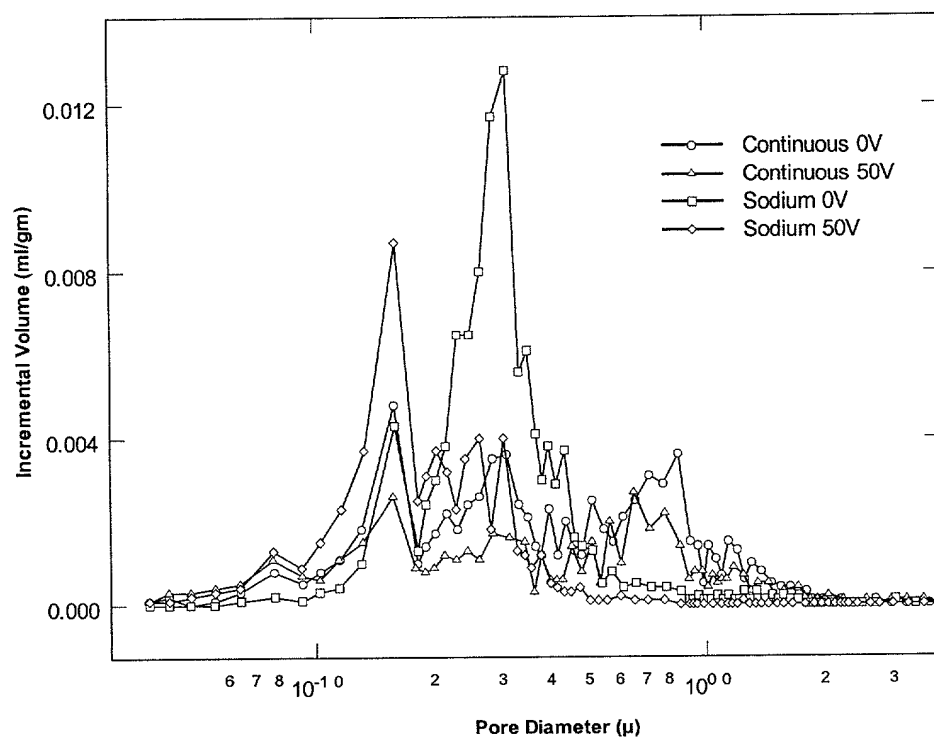


FIG. 10